Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 24 Oct 2020 until 23:59 on Sunday 25 Oct 2020

Forecast Issued on Friday 23 Oct 2020 at 15:27 by Met Office Aberdeen

Confidence: High for unsettled, rather cold and showery conditions over the next few days. Low confidence in timings of rain on Tuesday.

Headline for Saturday 24 Oct 2020: Cold and very windy. Morning rain then showers in afternoon, wintry on the tops.

Mountain weather hazards on Saturday 24 Oct 2020

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Heavy Rain	Heavy Rain	Light rain showers	Sleet showers	Sleet showers (night)	Light snow showers (night)
Precipitation probability							
30%	60%	90%	90%	50%	40%	40%	30%

Forecast for Saturday 24 Oct 2020

Weather: Heavy rain, with summit sleet or wet snow in the morning and very windy with storm force winds on the tops at first. Brighter conditions arriving from the west in the afternoon with a few showers, these falling as snow above 800m. Small chance of hail and thunder in the west.

Chance of cloud free mountain/hill tops above 800m: Very little chance in morning with extensive cloud down to 500 or 600m. Becoming 70% in afternoon with occasional cloud above 700m, patches down to lower slopes in showers.

Visibility: Poor at most elevations in the morning. Air clarity becoming good in the afternoon but with sudden deteriorations as showers pass over, mostly in the west with longer clear breaks for the Cairngorms.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 24 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	36/47 S	55/74 S	47/64 S	37/50 S	29/40 SW	32/44 S	31/43 S	37/52 S	38/54 S
900	39/49 S	61/75 S	57/73 S	37/47 S	29/38 SW	33/43 S	33/44 S	39/51 S	39/52 S
600	24/33 S	38/53 S	42/57 S	24/34 S	20/28 SW	22/32 SW	23/34 S	27/39 S	26/39 S
300	11/27 S	11/28 S	24/52 S	14/30 S	12/27 S	12/26 SW	14/31 S	16/35 S	14/32 S
Glen	3/20 S	7/30 S	7/36 S	6/24 SW	5/20 SW	7/25 SW	5/24 S	5/26 S	5/24 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-12	-2/-13	-1/-10	1/-8	-1/-8	-1/-9	-2/-10	-2/-11	-3/-12
900	1/-7	1/-9	3/-6	4/-3	3/-4	2/-5	1/-6	1/-7	1/-7
600	4/-2	3/-4	5/-2	6/2	5/0	5/-0	4/-2	4/-2	3/-3
300	5/2	6/2	7/2	8/5	7/4	7/4	5/1	5/1	5/1
Glen	5/4	6/2	7/4	8/5	8/6	8/6	6/3	5/2	4/2
Freezing Level*	1000m	1000m	1600m	1400m	1100m	1000m	1000m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Very windy conditions at first with gusts of 80-90mph on the Cairngorm plateau in the early hours. Cold, windy and showery conditions through the rest of the day with a severe wind chill on the tops.

Forecast for Sunday 25 Oct 2020

Weather: Bright or clear spells and showers, falling as snow on the Munro tops. Longer sunny spells across the eastern Cairngorms and Ladder hills. Strong, gusty winds with severe wind chill on the tops.

Maximum wind: Mainly South or Southwest 30-35mph, with squally gusts of 50-60mph at times.

Chance of cloud free mountain/hill tops above 800m: 60%. Occasional cloud above 700 or 800m, with patches on lower slopes in the west.

Visibility: Occasionally poor on high slopes with low cloud and wintry showers. Excellent visibility for spells between showers, especially in the east.

Temperature: **Glens:** Plus 4C rising to 9 or 10C.
At 800m: Plus 2C rising to 4C in afternoon.
Freezing level: 1000m rising to 1300m in afternoon.

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